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06-19-01

PTO/SB/05 (12/97) Approved for use through 09/30/00. OMB 0651-0032

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UTILITY **PATENT APPLICATION TRANSMITTAL**

Please type a plus sign (+) inside this box → +

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorne	ey Docket No.	TI-31695		
First N	amed Inventor or Application	ldentifier	John G. McDonough, et a	al.
Title	System and Method for Sequence Spread Spe			PTO

Expr		Express N	press Mail Label No.			EL645456352US		<u>8</u>	
APPLICATION ELEMENTS See MPEP Chapter 600 concerning utility patent application contents			tents	ADI	DRES	SS TO:	Assistant Commissioner for Patents Box Patent Application Washington, DC 20231		93 U 9/88
	Fee Transmittal Form (& Submit an original, and a de	e.g., PTO/SB/17) uplicate for fee processing)		6	3.	Microfi	che Computer Program (A	Appendix)	jes (
2 ^ (pecification preferred arrangement s	•	38	J 7			d/or Amino Acid Sequenc all necessary)	e Submission	
	Descriptive title of the la Cross References to Re				а		Computer Readable	Сору	
	Statement Regarding F Reference to Microfiche	=			b		Paper Copy (identica	il to computer copy	y)
	Background of the Inve Brief Summary of the Ir				С	.	Statement verifying i	dentical of above of	opies
	Brief Description of the Detailed Description	Drawings (if filed)			AC	CCOMP	ANYING APPLICA	ATION PART	S
	Claim(s) Abstract of the Disclosu	ıre		8	3. X	Assign	ment Papers (cover shee	t & Documents(s))	
з. 🗶 🗅	rawing(s) (35 USC d11	3) [Total Sheets	3] 9). <u> </u>		R 3.73(b) Statement there is an assignee)	Power of Attorner	
4. Oath or De	eclaration	[Total Pages	1] 1	o. 🗌	English	n Translation Document (i	f applicable)	
a.)	Newly Executed (original or copy)		1	1. X	Informa Statem	ation Disclosure nent (IDS)/PTO-1449	X Copies Citation	
b.		application (37 CFR 1.63(d)) divisional with Box 17 complete	ıd)	1:	2	Prelimi	nary Amendment		
[Note Box 5 below]			1:	3. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
i. DELETION OF INVENTOR(S)			1.	4.	Small Statem		ent filed in prior ap		
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).			1:	(PTO/SB/09-12) Certified Copy of Priority Document(s) if foreign priority is claimed)					
		ce <i>(useable if Box 4b is checke</i> he prior application, from which		11	s. 	Other:	, , . , ,		
the	e oath or declaration is eing part of the disclosu	supplied under Box 4b, is cons re of the accompanying applica	idered as			_			
	ereby incorporated by re			и	A new statement is required to be entitled to pay small entity fees, except where one has been filed in a prior application and is being relied upon. the requisite information below and in a preliminary amendment:				
☐Continu			<i>x ana supp</i> ontinuation	-	-		tion below and in a pre of prior application	-	ment:
_	pplication informate		munuanoi	1-111-pa	art (Cii	- <i>)</i>	Group / Art Unit:		•
.		18. CORR	ESPOND	ENCE	ADD	RESS	•		
Custom	er Number or Bar Code	Label	2349	94			or Correspondence	e address below	
NAME									
ADDRESS									3
COLINATON STATE						ZIP CODE			
COUNTRY		TELEPHONE	972/917	-5455	-		FAX	972/917-441	8 —
Name (Print/Ty	ype)	Pedro P. Hernandez			$\int R$	egistration	No. (Attorney/Agent)	35,190	
Signature		Had I	H	XI	//	7	Pate 6/18/01		}

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual base. Any comments on the amount of time you are required to complete this form should be sent to the Chief Info mation Officer, Patent and Trademark Office. Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO. Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

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Patent fees are subject to annual revision on October 1.
These are the fees effective October 1, 1997
Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

Complete If Known				
Application Number				
Filing Date	06/18/2001			
First Named Inventor	John G. McDonough, et al.			
Examiner Name				
Group / Art Unit				
Attornay Dealest No.	TI 04007			

TOTAL AMOUNT OF PAYMENT	Attorney Docket No. 11-31695						
METHOD OF				FEE (CALCULATION (continued)		
Deposit Account,	reby authorized to charge to the following	3.	ADDIT	IONAL	. FEES		
Deposit Account Number	20-0668	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
Deposit Account Name Texas In	nstruments Incorporated	105 127	130 50	205 227	65 25	Surcharge - late filing fee Surcharge - late provisional filing fee or cover sheet.	
Charge any additional fee required or credit any	Charge all indicated fees and any additional fee required or	139	130	139	130	Non-English specification	
overpayment	credit any overpayment	147	2,520	147	2,520	For filing a request for reexamination	
2. Payment Enclosed	1 :	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
	Money Other Order	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
FEE CALC	ULATION	115	110	215	55	Extension for reply within first month	
. BASIC FILING FEE		116	400	216	200	Extension of time within second month	
arge Entity Small Entity	1	117	950	217	475	Extension of time within third month	
Fee Fee Fee Fee	Fee Description Fee Paid	118	1,510	218	755	Extension of time within fourth month	
C ode (\$) Code (\$)		128	2,060	228	1,030	Extension of time within fifth month	
101 790 201 395	Utility filing fee \$710	119	310	219	155	Notice of Appeal	
106 330 206 165	Design filing fee \$	120	310	220	155	Filing a brief in support of an appeal	
07 540 207 270	Plant filing fee \$	121	270	221	135	Request for oral hearing	
108 790 208 395	Reissue filing fee \$	138	1,510	138	1,510	Petition to institute a pubic use proceeding	
14 150 214 75	Provisional filing fee \$	140	110	240	55	Petition to revive - unavoidable	
# ### ################################	SUBTOTAL (1) (\$)710	141	1,320	241	660	Petition to revive - unintentional	
Arrivers Transaction	(3)/10	142	1,320	242	660	Utility issue fee (or reissue)	
2. EXTRA CLAIM FEES	1	143	450	243	225	Design issue fee	
LATTIA OLAMIT LLO		144	670	244	335	Plant issue fee	
rick was	Fee from Claims below Fee Paid	122	130	122	130	Petitions to the Commissioner	
		123	50	123	50	Petitions related to provisional applications	
Total Claims 44 -20**= 24	x 18 = 432	126	240	126	240	Submission of Information Disclosure Stmt	
Independent 3 -3** = 0	x 80 = 0.00	581	40	581	40	Recording each patent assignment per properly (time number of properties)	
Multiple Dependent	=	146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))	
**or number previously paid, if greater; For I	Reissue, see below	149	790	249	395	For each additional invention to be examined (37 CFR 1.129(b))	
Large Entity Small Entity							
Fee Fee Fee Fee Code (\$) Code (\$)	Fee Description						
103 22 203 11	Claims in excess of 20	Oth	er fee (s	necify)	ı	Γ	
			Oi 100 (poc,,		L	
102 82 202 41 104 270 204 135	Independent Claims in excess of 3 Multiple dependent claims in excess of 3						
104 270 204 135 109 82 209 41	**Reissue independent claims in excess of 3					Г	
109 82 209 -1	original patent	Oth	er fee (s	necify)	ı		
110 22 210 11	**Reissue claims in excess of 20 and over original patent		. ,	pec.,,			
	SUBTOTAL (2) (\$)432	*Redi	luced by Ba	isic Filing	Fee Paid	SUBTOTAL (3)	.00
SUBMITTED BY						Complete (if applicat	ole)
Typed or Printed Name	Pedro P. Hernandez						5,190
Signature	+MP Sh	1		Date 6/18	1 1	Deposit Account User ID	